U.S. PTO

To the Director of the U.S. Patent and Trademark Office: Please record the attached document. 1. Name of conveying party(ies): Satoshi KURODA Shuji HASHIMOTO Takashi KISHIMOTO 2. Name and Address of receiving party(ies): PFU LIMITED 98-2, Nu, Unoke, Kahoku-shi, ISHIKAWA 929-1192 JAPAN 3. Nature of conveyance: X Assignment	, Š		10-15	10-15-2008		29/309719 09/29/2008		
To the Director of the U.S. Patent and Trademark Office: Please record the attached document. 1. Name of conveying party(ies): Satoshi KURODA Shuji HASHIMOTO Takashi KISHIMOTO 2. Name and Address of receiving party(ies): PFU LIMITED 98-2, Nu, Unoke, Kahoku-shi, ISHIKAWA 929-1192 JAPAN 3. Nature of conveyance: X Assignment	a	FORM PTO-1595						
To the Director of the U.S. Patent and Trademark Office: Please record the attached document. Name of conveying party(ies): Satoshi KURODA Shuji HASHIMOTO Takashi KISHIMOTO 2. Name and Address of receiving party(ies): PFU LIMITED 98-2, Nu, Unoke, Kahoku-shi, ISHIKAWA 929-1192 JAPAN 3. Nature of conveyance: X Assignment — Merger — Security Agreement — Change of Name Other: — Execution Date(s): September 10, 2008 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application. ☐ This document is being filed after filing of the application: 5. Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP — Our Docket: 0652.1044 Attention: H. J. Staas 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 6. Total number of applications and patents involved:1 7. Total fee (37 CFR 3.41)	NO 1	9005 Ones & Halley Ave						
Satoshi KURODA Shuji HASHIMOTO Takashi KISHIMOTO 2. Name and Address of receiving party(ies): PFU LIMITED 98-2, Nu, Unoke, Kahoku-shi, ISHIKAWA 929-1192 JAPAN 3. Nature of conveyance: X Assignment	To the Director of the U.S. Patent and Trademark Office: Please record the attached document.							
Shuji HASHIMOTO Takashi KISHIMOTO 2. Name and Address of receiving party(ies): PFU LIMITED 98-2, Nu, Unoke, Kahoku-shi, ISHIKAWA 929-1192 JAPAN 3. Nature of conveyance: X	1.	Name of conveying party(i	es):					
PFU LIMITED 98-2, Nu, Unoke, Kahoku-shi, ISHIKAWA 929-1192 JAPAN 3. Nature of conveyance: X Assignment		Shuji HASHIMOTO						
98-2, Nu, Unoke, Kahoku-shi, ISHIKAWA 929-1192 JAPAN 3. Nature of conveyance: X	2.	Name and Address of reco	eiving party(ies) :				
X Assignment		98-2, Nu, Unoke,	29-1192 JAPAI	N				
X Assignment								
 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application. ☐ This document is being filed after filing of the application: 5. Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 0652.1044 Attention: H. J. Staas 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)	3.	X Assignment Security Agreemer	nt		ame			
This document is being filed together with a new application. This document is being filed after filing of the application: Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 0652.1044 Attention: H. J. Staas 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 Total number of applications and patents involved:1 Total fee (37 CFR 3.41)		Execution Date(s): Septem	mber 10, 2008					
STAAS & HALSEY LLP Attention: H. J. Staas 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 6. Total number of applications and patents involved:1 7. Total fee (37 CFR 3.41)	4.	This document is being	g filed together	with a new appli				
 7. Total fee (37 CFR 3.41)	5.	STAAS & HALSEY LLP Attention: <u>H. J. Staas</u> 1201 New York Ave., N.W	-					
Enclosed Authorized to be charged to deposit account. 8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) William F. Herbert, Reg. No. 31,024 Name of Person Signing September 29, 2008 Date Total number of pages including cover sheet:	6.	Total number of applicatio	ns and patents	involved: 1				
William F. Herbert, Reg. No. 31,024 Name of Person Signing September 29, 2008 Date Total number of pages including cover sheet:	7.		·	•	or Application	in Assignment)		
Name of Person Signing Signature Date Total number of pages including cover sheet:	8.	•	3935 (Any und	derpayment is au	thorized to be	charged to this Deposit		
Total number of pages including cover sheet:			24	Signature				
	· · · ·		ከለ አለተ	Total nui	mber of pages	s including cover sheet:		

10/01/2008 AWONDAF1 00000009 29309719

04 FC:8U21

40.00 OP

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

PFU LIMITED (Insert ASSIGNEE's Name(s) 98-2, Nu. Unoke, Kahoku-shi, ISHIKAWA 929-1192 JAPAN Address(es)) (hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled COMPUTER TERMINAL (Title of Invention) relating to International Patent Application PCT/JP and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: (Insert date (a) executed on _ Assignee's attorney is hereby authorized to insert in (b) the specified of execution of application, (b) filed on data, when known. if not Serial No. concurrent)

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

(Signatures)

	IN WITNESS WHEREOF, the ur	idersigned inventor(s) has (have) ar	nixed his/her/their signature(s).	
11	黒田 唐 た・ (SIGNATURE)	Satoshi Kuroda	September 10, 2008	
- /	(SIGNATURE)	(TYPE NAME)	(DATE)	
21	橋本修二	Shuji Hashimoto	September 10, 2008	
- /	(SIGNATURE)	(TYPE NAME)	(DATE)	
31	岸本崇史	Takashi Kishimoto	September 10, 2008	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
4)	(SIGNATURE)	(TYPE NAME)	(DATE)	
5)				
	(SIGNATURE)	(TYPE NAME)	(DATE)	
6)	(SIGNATURE)	(TYPE NAME)	(DATE)	
	,	,	(= -)	
7)				
	(SIGNATURE)	(TYPE NAME)	(DATE)	
8)				
	(SIGNATURE)	(TYPE NAME)	(DATE)	

PATENT REEL: 021687 FRAME: 0632

RECORDED: 09/29/2008